Curriculum Mapping for South Dakota Essential Core Standards

Grade 4 Math – Statistics & Probability

Indicator 1: Use various statistical models to gather data, study problems, and draw conclusions.			
Standard	**Curriculum Map (X, I, R, P)**	**Resources**	**Actions Needed**
1. interpret and analyze data from graphical representations and draw justifiable conclusions.			
2. use mode, mean, median, and range to describe results and support predictions			
Indicator 2: Apply the laws of probability to predict events/outcomes and solve problems.			
Standard	**Curriculum Map (X, I, R, P)**	**Resources**	**Actions Needed**
1. determine the probability of simple events using a variety of materials, e.g. coins, spinners, dice, computer programs.			